

## REMARKS

Applicant has amended the Claims 1 and 2 and amended the title and the drawings. Applicant respectfully submits that these amendments to the claims, title and drawings are supported by the application as originally filed and do not contain any new matter. Therefore, the Office Action will be discussed in terms of the claims, title, and drawings as amended.

The Examiner has objected to the title and requested a new title. Submitted herein is a new title which Applicant respectfully submits is descriptive of the invention.

The Examiner has objected to the drawings, stating that Figure 6 should be designated as prior art. By the replacement sheet submitted herewith for the Figure 6, Applicant has designated Figure 6 as prior art and respectfully requests that the Examiner withdraw his objection.

The Examiner has objected to the Claims 1 and 2, stating that each has a typographical error. Applicant has corrected the typographical errors, and respectfully requests that the Examiner withdraw his objection.

The Examiner has rejected the Claim 2 under 35 U.S.C. 103 as being obvious over EP 0 230 876, stating that EP'876 discloses substantially all of the claimed invention except the capacitor C1 is not another capacitor as recited in the claims; but it would have been obvious to one of ordinary skill in the art to utilize two separate capacitors instead of one.

In reply thereto, Applicant would like to first point out that Applicant's invention is an emitter coupled logic oscillator circuit which utilizes an emitter coupled logic circuit as part of the oscillator. Such an emitter coupled logic (ECL) circuit involves a circuit that includes a differential amplifier and generally has outputs inverting output signals and inverting input signals via an emitter follower circuit.

Applicant has carefully reviewed EP'876 and respectfully submits that while it includes an amplifier having transistors Tr1 and Tr2, this amplifier does not include an emitter follower circuit. In particular, the Applicant respectfully submits that the circuit shown in EP'876 is a quartz oscillator in which a differential amplifier is used as the amplifying circuit and a feedback circuit in which the collector of the transistor T2 and the base of the transistor Tr1 are connected via the condenser C2. Accordingly, Applicant respectfully submits that the quartz oscillator circuit of EP'876 does not include an ECL circuit in its oscillator.

Furthermore, Applicant respectfully submits that even if we assume in the circuit of the cited art that the base of the transistor Tr1 was a non-inverting input, the base of the transistor

Tr2 was an inverting input terminal, the collector of the transistor Tr1 was a non-inverted output terminal, and the collector of the transistor Tr2 was an inverted output terminal, Applicant respectfully submits that the circuit of EP'876 lacks the elements of the present invention as follows:

1. The condenser connected between the piezoelectric oscillator and the inverted input;
2. The condenser connected between the inverted output and the ground; and
3. The piezoelectric oscillator connected to the inverting input.

In view of the above, therefore, Applicant respectfully submits that the art relied upon by the Examiner and modified as suggested by the Examiner, is not Applicant's invention, and one of ordinary skill in the art would not be motivated by the teachings of EP'876 to modify the circuit EP'876 to create Applicant's invention. Therefore, Applicant respectfully submits that the Claim 2 is not obvious over EP 0 230 876.

Applicant acknowledges the Examiner's statement that Claims 1 and 3 are allowed.

Applicant further respectfully and retroactively requests a one-month extension of time to respond to the Office Action, and respectfully requests that the extension fee in the sum of \$120.00 be charged to KODA & ANDROLIA DEPOSIT ACCOUNT NO. 11-1445.

In view of the above, therefore, Applicant respectfully requests that this amendment be entered, favorably considered, and the case passed to issue.

Please charge any additional costs incurred by or in order to implement this amendment or required by any requests for extensions of time to KODA & ANDROLIA DEPOSIT ACCOUNT NO. 11-1445.

Respectfully submitted,

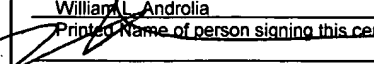
KODA & ANDROLIA

By: 

William L. Androlia

Reg. No. 27,177

2029 Century Park East, Suite 1140  
Los Angeles, California 90067-2983  
Tel: 310-277-1391  
Fax: 310-277-4118

Certificate of Mailing	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:	
Commissioner for Patents, Mail Stop: Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on	
October 6, 2005	
Date of Deposit	
William L. Androlia	
Printed Name of person signing this certificate	
	10/6/2005
Signature	Date

IN THE DRAWINGS:

Submitted herewith is a replacement sheet for the Figure 6.